

Art Unit: 2628

Allowable Subject Matter

1. Claims 1-25 are allowed.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:

The prior art taken singly or in combination does not teach or suggest, a video graphics and audio processing circuit, among other things, comprising:

a bus arbitrator operatively coupled to the local bus, the graphics processing circuit, and the audio processing circuit, wherein the bus arbitrator interprets the incoming data from the local bus and provides the incoming data to the audio processing circuit or to a video graphics processing circuit, and wherein the bus arbitrator arbitrates outputting data on the local bus from the graphics processing circuit and the audio processing circuit (claims 1 and 25);

determining whether the at least one address identifies at least one of: the audio processing circuit and the graphics processing circuit; and when the at least one address identifies both the audio processing circuit and the graphics processing circuit, arbitrating access to a local bus coupled to the audio processing circuit and the graphics processing circuit (claims 6, 14, 17).

The closest prior art, Kim (U.S. Patent No. 5,774,131) in view of Dutton (U.S. Patent No. 5,802,330) fails to teach the above mentioned features.

Conclusion

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

Art Unit: 2628

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hau H. Nguyen whose telephone number is: 571-272-7787. The examiner can normally be reached on MON-FRI from 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kee Tung can be reached on (571) 272-7794.

The fax number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system contact the Electronic Business Center (EBC) at 866-2 17-9197 (toll-free).

/Hau H Nguyen/

Primary Examiner, Art Unit 2628